

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20060185139"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:26
L2	2	"7091649".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:26
L3	1	"6946928".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:27
L4	9	((("3174122") or ("3189851") or ("3321648") or ("3422371") or ("3568108") or ("3610969") or ("4456850") or ("4719383") or ("5048038")).PN.	USPAT	OR	OFF	2007/02/07 11:30
L5	0	("FBARsamepiezoelectricsameSBARsameelectricallysameconnecting").PN.	USPAT	OR	OFF	2007/02/07 11:31
L6	6	FBAR same SBAR same piezoelectric same electrically same connecting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:49
L7	9	("20030128081"   "5587620"   "6107721"   "6215375"   "6262637"   "6873529"   "6946928"   "6985052"   "6987433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:34
L8	67	("5587620").URPN.	USPAT	OR	OFF	2007/02/07 11:38
L9	951	FBAR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:38
L10	45231	upper adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:39

## EAST Search History

L11	48351	lower adj electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:39
L12	10	piezelectric adj element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:40
L13	49721	piezoelectric adj element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:40
L14	12	9 and 10 and 11 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:41
L15	2926	29/25.35.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:41
L16	1	15 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:41
L17	1	("5801069").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:41
L18	1844	29/602.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42
L19	0	18 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42

## EAST Search History

L20	832	29/831.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42
L21	0	20 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42
L22	2124	29/846.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42
L23	1	22 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:42
L24	363	310/320.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:43
L25	1	24 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:43
L26	1146	310/366.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:43
L27	1	26 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:43
L28	56	("5910756").URPN.	USPAT	OR	OFF	2007/02/07 11:44
L29	575	333/189.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:44
L30	3	29 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:45
L31	486	333/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:45

## EAST Search History

L32	1	31 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:45
L33	471	427/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:45
L34	0	33 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:46
L35	113	333/192.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:46
L36	0	35 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:46
L37	1218408	John "D." Larson.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:46
L38	0	37 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:46

## EAST Search History

L39	131	37 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 11:47
L40	18	("20030128081"   "3174122"   "3189851"   "3321648"   "3422371"   "3568108"   "5587620"   "5864261"   "5873154"   "6107721"   "6215375"   "6262637"   "6278342"   "6720844"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:49
L41	0	FBAR same SBAR same electrode same piezoelectric same electrically same connecting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:50
L42	621	310/324.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:55
L43	3	42 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:55
L44	1477	310/334.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:55
L45	0	44 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:55
L46	2	"20040160700"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:58
L47	2	"6537732".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/07 11:58

## EAST Search History

L48	4	("5804083"   "6187513"   "6217783"   "6303416").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:59
L49	1	"6587316".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:59
L50	14	("5491600"   "5905611"   "5923504"   "5946167"   "5968676"   "5976713"   "5991125"   "6040962"   "6061211"   "6090498"   "6262869"   "6292336"   "6466418"   "6493194").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:59
L51	8	("5268806"   "5701222"   "5701223"   "5731936"   "5763108"   "5768071"   "6046892"   "6141191").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:00
L52	14	("5491600"   "5905611"   "5923504"   "5946167"   "5968676"   "5976713"   "5991125"   "6040962"   "6061211"   "6090498"   "6262869"   "6292336"   "6466418"   "6493194").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:05
L53	9	magnetic same resistive same patterning same film same etching	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:12
L54	0	29/603.15.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:13
L55	132	29/603.23.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:14
L56	0	53 and 55	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:14
L57	61	360/244.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:14
L58	0	57 and 53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:15
L59	3488	430/311.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:15
L60	0	59 and 53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:15
L61	61	360/244.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:15

## EAST Search History

L62	0	61 and 53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:16
L63	9079	Takeo Kagami.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:16
L64	0	63 and 53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:16
L65	38816	magnetic adj head	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:17
L66	238	65 and 63	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:17
L67	31	65 and 61	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 12:17